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	Application No.	Applicant(s)
Notice of Allowability	10/750,144	KNOLL ET AL.
	Examiner	Art Unit
	Jeremy C. Norris	2841
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-88 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT I of the Office or upon petition by the applicant. See 37 CFR 1.3	S (OR REMAINS) CLOSED in 5) or other appropriate commu RIGHTS. This application is so	this application. If not included nication will be mailed in due course, THIS
1. $\boxtimes$ This communication is responsive to <u>the Request for Cor</u>	ntinued Examination filed 5 No	<u>vember 2007</u> .
2. The allowed claim(s) is/are <u>1,3-7,9-11,18,20-32 and 43</u> .		
<ul> <li>3. ☐ Acknowledgment is made of a claim for foreign priority of a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> </ul>	ve been received.	
2. Certified copies of the priority documents have		
3. Copies of the certified copies of the priority d	ocuments have been received	in this national stage application from the
International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4. A SUBSTITUTE OATH OR DECLARATION must be substituted in the substitute of the substitute	IMENT of this application.  mitted. Note the attached EXA	MINER'S AMENDMENT or NOTICE OF
5. CORRECTED DRAWINGS ( as "replacement sheets") mu		
(a) ☐ including changes required by the Notice of Draftspe		( PTO-948) attached
1)  hereto or 2) to Paper No./Mail Date		(1.10010) alabitou
(b) ☐ including changes required by the attached Examine Paper No./Mail Date	r's Amendment / Comment or	in the Office action of
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in		
<ol> <li>DEPOSIT OF and/or INFORMATION about the dep attached Examiner's comment regarding REQUIREMENT</li> </ol>	osit of BIOLOGICAL MATE I FOR THE DEPOSIT OF BIO	RIAL must be submitted. Note the LOGICAL MATERIAL.
Attachment(s)		
1. Notice of References Cited (PTO-892)	5. Notice of Info	ormal Patent Application
2.  Notice of Draftperson's Patent Drawing Review (PTO-948)	) 6. ☐ Interview Su	mmary (PTO-413),
3. ☑ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 6/04, 11/07	Paper No./N 7. ☐ Examiner's /	Mail Date Amendment/Comment
<ol> <li>Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ol>	8. 🛛 Examiner's S	Statement of Reasons for Allowance
	9. 🗌 Other	

10/750,144 Art Unit: 2841

## **DETAILED ACTION**

## Continued Examination Under 37 CFR 1.114

A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 5 November 2007 has been entered.

## Allowable Subject Matter

Claims 1, 3-7, 9-11, 18, 20-32, and 43 are allowed.

The following is an examiner's statement of reasons for allowance: Claim 1 states the limitation "the plurality of superconductive bridges being provided such that at least on superconductive bridge is present per 10 meters of length of the substrate". This limitation, in conjunction with the other claimed features, was neither found to be disclosed in, nor suggested by, the prior art. Claim 18 states the limitation "the plurality of superconductive bridges being provided such that at least one superconductive bridge is present per 1 meter of length of the substrate". This limitation, in conjunction with the other claimed features, was neither found to be disclosed in, nor suggested by, the prior art.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably 10/750,144

Art Unit: 2841

accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeremy C. Norris whose telephone number is 571-272-1932. The examiner can normally be reached on Monday - Thursday, 8:00 am - 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Diego Gutierrez can be reached on 571-272-2245. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Jéremy C. Norris Primary Examiner

Art Unit 2841

**JCSN**